

Technical Specification Sheet – Concrete Tanks

SeptiTech Residential/Commercial Concrete Models (09/28/04)

SeptiTech Residential Models 400, 550 , 750, 1200, 1500, 3000H – all configurations

Model	Design Capacity (gallons/day)	Treatment Capacity	Tank Volume	Tank Dimension	Access Ports	Weight	Inlet Invert	Discharge Head (Standard)
M400	440	Up to 4 bedrooms	1,000-gallons	8' 6"(l) x 4' 10"(w) x 5' 4"(h)*	3 each	8,700 lbs.	54"	16-feet**
M550	660	Up to 6 bedrooms	1,500-gallons	10' 5"(l) x 6' 2.5"(w) x 5' 5-1/2"(h)*	3 each	12,900 lbs.	54-1/2"	16-feet**
M750	880	Up to 8 bedrooms	1,500-gallons	10' 5"(l) x 6' 2.5"(w) x 5' 5-1/2"(h)*	3 each	12,900 lbs.	54-1/2"	16-feet**
M1200	1,750	N/A	2,000-gallons	10' 6"(l) x 6' 4"(w) x 6' 2"(h)*	3 each	15,000 lbs.	59-3/16"	16-feet**
M1500	2,250	N/A	4,000-gallons	13'(l) x 7'(w) x 8'(h)*	3 each	33,500 lbs.	79"	16-feet**
M3000H	4,500	N/A	8,000-gallons	17'(l) x 8'(w) x 12' 2"(h)*	3 each	77,000 lbs.	90"	16-feet**

* Height does not include 12" risers, which are standard unless specified otherwise

** Higher head pump available upon request

Typical Concrete Tank Installation

